

IN THE CLAIMS

Please cancel claim 7 without prejudice or disclaimer.

Please amend claims 1, 4 and 6 as indicated below.

This listing of claims will replace all prior versions, and listings, of the claims in the Application.

Listing of Claims:

Claim 1 (currently amended) A method for processing documents being off-loaded in a document processing system in which requests are executed by an off-loading process, said method comprising the steps of:

providing customized code for execution during the off-loading process; and
invoking the customized code when an off-loading request is issued relative to a document in the document processing system synchronously to the off-loading process; and

marking the document as archived when an agent is finished, wherein the customized code forms the agent.

Claim 2 (original) The method according to claim 1, wherein the customized code is invoked synchronously to process the document before the document has been off-loaded from the document processing system.

Claim 3 (original) The method according to claim 1, wherein the customized code is invoked synchronously to process the document after the document has been off-loaded from the document processing system.

Claim 4 (currently amended) The method according to claim 1, ~~wherein the customized code forms an agent~~, the agent being invoked via a plug-in interface to the document processing system.

Claim 5 (original) The method according to claim 1, wherein the customized code runs inside a plug-in architecture.

Claim 6 (currently amended) A method for executing an agent comprising customized code relative to documents being archived from a document processing system, said method comprising the steps of:

electing a document resident in the document processing system for archiving;

creating an archiving request for the selected document to an archiving engine associated with the document processing system;

invoking a pre-archiving agent, *if any*, on the selected document;

when the pre-archiving agent is finished, archiving the selected document;

invoking a post-archiving agent, *if any*, on the archived document; and

when the post-archiving agent is finished, marking the archived document as 'archived'.

Claim 7 (cancelled)